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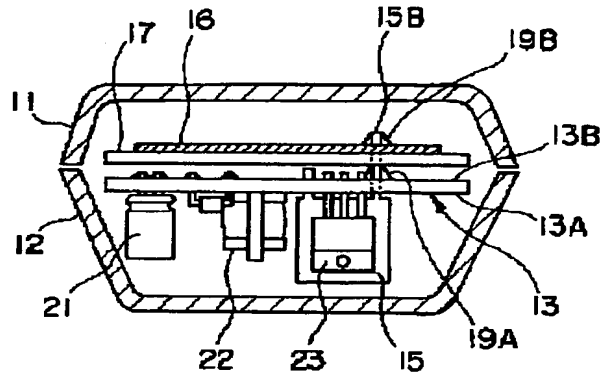
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TITLE : GROUNDING STRUCTURE FOR
SHIELDING MEMBER



ABSTRACT : **PROBLEM TO BE SOLVED:** To provide a grounding structure for a shielding member, which does not require any discrete component for earthing connection and does not impose any restriction to the circuit pattern design of the printed wiring board for earthing the shielding member.

SOLUTION: The structure is provided with a printed board 13 having a component-mounting plane 13A and a soldering plane 13B, a heat-generating component 23 which is mounted on the component-mounting plane 13A of the printed board and soldered on the soldering plane 13B on the backside, a metallic shielding member 16 installed facing to the soldering plane 13B of the printed board 13, an insulator 17 prepared on a plane of the shielding member facing to the printed board, and a heat-radiating plate 15 for radiating the heat generated by the heat-generating component 23, wherein a leg member 15B of the heat-radiating plate 15 for fastening the plate to the printed board 13 is elongated, connected to the earth line on the soldering plane of the printed board 13, and connected further to the shielding member 16 piercing the insulator 17.

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